Notice of Allowability Application No. 10/642,385			AR
Examiner		Application No.	
Travis M Reis 2859 The MAILING DATE of this communication appears on the cover sheet with the correspondence address—All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerveith (or previously malled), a blotge of Allowance (PTOL-95) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. Sea 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to amendment filed 9/24/4 & interview conducted on 11/4/4. 2. ☑ The allowed claim(s) is/are 1-70. 3. ☑ The drawings filed on 24 September 2004 are accepted by the Examiner. 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ II ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in Application No. 4. ☐ Certified copies of the priority documents have been received in Application No. 5. ☐ Core tified copies of the priority documents have been received in Application No. 6. ☐ CORRECTED ORAWINGS (as "replacement shandling of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. 7. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. 8. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. 9. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. 10 ☐ Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ☐ to Notice of References Cited (PTO-892) 1. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the att		10/642,385	RAAB ET AL.
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1. The following is an examiner's statement of reasons for allowance:

With reference to claims 1-36 & 56-70, the prior art of record does not disclose or clearly suggest a portable coordinate measurement machine (CMM) for measuring the position of an object in a selected volume comprising at least one sensor which measures relative movement in said articulated arm with respect to said at least one read head so as to improve the measurement accuracy of said at least one read head, in combination with the remaining limitations in the claims.

With reference to claims 37-55, the prior art of record does not disclose or clearly suggest a portable coordinate measurement machine (CMM) for measuring the position of an object in a selected volume comprising a plurality of displacement sensors which measure relative movement between said shaft and said housing, said relative movement measurement being used to improve the measurement accuracy of said at least one read head, in combination with the remaining limitations in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Travis M Reis whose telephone number is (571) 272-2249. The examiner can normally be reached on 8–5 M--F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego Gutierrez can be reached on (571) 272-2245. The fax phone number for

Application/Control Number: 10/642,385

Art Unit: 2859

the organization where this application or proceeding is assigned is (703) 872-9306 for all communications.

Travis M Reis Examiner Art Unit 2859

tmr November 23, 2004 Der

Diego Gutierrez Supervisory Patent Examiner Technology Center 2800

Page 3